



TRANSYNC-VT1

USER MANUAL



DESCRIPTION :

Tracker with
internal
GPS/GSM
antennas and
battery
basic vehicle
tracker.

TRANSYNC-VT1



FEATURES :

- Internal GSM antenna
- Real time Tracking
- Sending acquired data via GPRS (TCP/UDP/PPP/FTP/HTTP/SMT P/CMUX/SSL protocols)
- FOTA (firmware updating via GPRS)
- Analog Input / Fuel monitoring
- Digital Input's and Outputs.



TYPE	DESCRIPTION
Power Supply	DC 6V~40V, 4kv Surge Protection with fuse.
Tracking Mode	< 30mA / +12V
Operation Temperature	-10 °C - +65 °C
Stand by Mode	< 8mA / +12V
GPS Tracking	36mA @ -130dBm
GPS Channel	73 channels
GPS Hot Start	< 1s
GPS Cold Start	< 60s
GPS Altitude	Max.18288 meter's
GPS Protocols	Open Protocol
GPS Update Rate	> 5Sec
GSM Working Band	Quad-band 850/900/1800/1900MHz
GPRS Multi-slot Class	Class B & Class 12
GSM Protocols	TCP/UDP/PPP/FTP/HTTP/SMTP/C MUX/SSL

TYPE	DESCRIPTION
Bluetooth	Optional
Digital Input's	2
Digital Output's	2
Analog Input / Fuel monitoring	1
Battery Capacity	400mA / 550mA / 650mA
GSM antenna	Built in GSM
GPS antenna	Built in ACTIVE GPS antenna
Enclosure Dimension	88 * 44 * 21 mm
Enclosure Type	" IP66 " Rated
Battery Backup	Up to 18 Hrs.
Warranty	12 months
GPS Accuracy	< 5m
Environment	IP67, -5C to +65C, 95%RH at 40C
Alerts	Power down, Fuel Theft & Speed

TRANSYNC-VT1



ACCESSORIES :

- Device : TRANSYNC-VT1
- SOS alarm
- USB cable
- Battery
- Adapter for power connection.

ADDRESS

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